

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/528, 833
Source: IFW0
Date Processed by STIC: 07/05/2006

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 07/05/2006

PATENT APPLICATION: US/10/528,833

TIME: 10:51:03

Input Set : A:\Durantel.ST25.txt

Output Set: N:\CRF4\07052006\J528833.raw

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3 <110> APPLICANT: DURANTEL, DAVID
5 <120> TITLE OF INVENTION: METHOD FOR ASSAYING REPLICATION OF HBV AND TESTING
SUSCEPTIBILITY
6     OF DRUGS
8 <130> FILE REFERENCE: P08599US00/BAS
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/528,833
C--> 10 <141> CURRENT FILING DATE: 2005-03-23
10 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/012398
11 <151> PRIOR FILING DATE: 2003-09-26
13 <150> PRIOR APPLICATION NUMBER: EP 02356188.9
14 <151> PRIOR FILING DATE: 2002-09-27
16 <160> NUMBER OF SEQ ID NOS: 29
18 <170> SOFTWARE: PatentIn version 3.2
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 36
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial
25 <220> FEATURE:
26 <223> OTHER INFORMATION: OLGIONUCLEOTIDE
28 <400> SEQUENCE: 1
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33 <211> LENGTH: 36
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial
37 <220> FEATURE:
38 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
40 <400> SEQUENCE: 2
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44 <210> SEQ ID NO: 3
45 <211> LENGTH: 36
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial
49 <220> FEATURE:
50 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
52 <400> SEQUENCE: 3
53 tgcgcacccc tgcagggcaa ctttttcacc tctgcc           36
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 36
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial
61 <220> FEATURE:
62 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
64 <400> SEQUENCE: 4

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69 <211> LENGTH: 36
70 <212> TYPE: DNA
71 <213> ORGANISM: Artificial
73 <220> FEATURE:
74 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
76 <400> SEQUENCE: 5
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80 <210> SEQ ID NO: 6
81 <211> LENGTH: 36
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial
85 <220> FEATURE:
86 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
88 <400> SEQUENCE: 6
89 tgcgcaccac ctgcaggcaa ctttttcacc tctgcc          36
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 36
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
100 <400> SEQUENCE: 7
101 tgccacccag gtttaaaciaa ctttttcacc tctgcc          36
104 <210> SEQ ID NO: 8
105 <211> LENGTH: 36
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial
109 <220> FEATURE:
110 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
112 <400> SEQUENCE: 8
113 tgcgcaccag ggcgcgcaaa ctttttcacc tctgcc          36
116 <210> SEQ ID NO: 9
117 <211> LENGTH: 36
118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial
121 <220> FEATURE:
122 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
124 <400> SEQUENCE: 9
125 tgcgcacggc ggcctgcaa ctttttcacc tctgcc          36
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129 <211> LENGTH: 36
130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial
133 <220> FEATURE:
134 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
136 <400> SEQUENCE: 10
137 tgcgcaccct gcaggtgcaa ctttttcacc tctgcc          36

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140 <210> SEQ ID NO: 11
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148 <400> SEQUENCE: 11
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153 <211> LENGTH: 36
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial
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158 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
160 <400> SEQUENCE: 12
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164 <210> SEQ ID NO: 13
165 <211> LENGTH: 24
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial
169 <220> FEATURE:
170 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
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173 ggcagcacas cctagcagcc atgg          24
176 <210> SEQ ID NO: 14
177 <211> LENGTH: 24
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial
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184 <400> SEQUENCE: 14
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188 <210> SEQ ID NO: 15
189 <211> LENGTH: 23
190 <212> TYPE: DNA
191 <213> ORGANISM: Artificial
193 <220> FEATURE:
194 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
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201 <211> LENGTH: 23
202 <212> TYPE: DNA
203 <213> ORGANISM: Artificial
205 <220> FEATURE:
206 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
208 <400> SEQUENCE: 16
209 acmtcstttc catggctgct cgg          23
212 <210> SEQ ID NO: 17

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213 <211> LENGTH: 30
214 <212> TYPE: DNA
215 <213> ORGANISM: Artificial
217 <220> FEATURE:
218 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
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224 <210> SEQ ID NO: 18
225 <211> LENGTH: 30
226 <212> TYPE: DNA
227 <213> ORGANISM: Artificial
229 <220> FEATURE:
230 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
232 <400> SEQUENCE: 18
233 ctaagggtcg acgatacaga gcwgaggcgg 30
236 <210> SEQ ID NO: 19
237 <211> LENGTH: 30
238 <212> TYPE: DNA
239 <213> ORGANISM: Artificial
241 <220> FEATURE:
242 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
244 <400> SEQUENCE: 19
245 taaacaatgc atgaaccttt acccegttgc 30
248 <210> SEQ ID NO: 20
249 <211> LENGTH: 43
250 <212> TYPE: DNA
251 <213> ORGANISM: Artificial
253 <220> FEATURE:
254 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
256 <400> SEQUENCE: 20
257 ccggaaagct tatgctcttc tttttcacct ctgcctaate atc 43
260 <210> SEQ ID NO: 21
261 <211> LENGTH: 42
262 <212> TYPE: DNA
263 <213> ORGANISM: Artificial
265 <220> FEATURE:
266 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
268 <400> SEQUENCE: 21
269 ccggagagct catgctcttc aaaaagttgc atggtgctgg tg 42
272 <210> SEQ ID NO: 22
273 <211> LENGTH: 30
274 <212> TYPE: DNA
275 <213> ORGANISM: Artificial
277 <220> FEATURE:
278 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
280 <400> SEQUENCE: 22
281 gctcttcttt ttcacctctg cctaateatc 30
284 <210> SEQ ID NO: 23
285 <211> LENGTH: 29

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Input Set : A:\Durantel.ST25.txt

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286 <212> TYPE: DNA
287 <213> ORGANISM: Artificial
289 <220> FEATURE:
290 <223> OTHER INFORMATION: OLIGONUCLEOTIDE
292 <400> SEQUENCE: 23
293 gctcttcaaa aagttgcatg gtgctggtg                29
296 <210> SEQ ID NO: 24
297 <211> LENGTH: 42
298 <212> TYPE: DNA
299 <213> ORGANISM: Gallus sp.
301 <400> SEQUENCE: 24
302 cggccctata aaaagcgaag cgcgcggcgg gcgggagtcg ct    42
305 <210> SEQ ID NO: 25
306 <211> LENGTH: 34
307 <212> TYPE: DNA
308 <213> ORGANISM: Human cytomegalovirus
310 <400> SEQUENCE: 25
311 tatataagca gagctcgttt agtgaaccgt caga            34
314 <210> SEQ ID NO: 26
315 <211> LENGTH: 34
316 <212> TYPE: DNA
317 <213> ORGANISM: Homo sapiens
319 <400> SEQUENCE: 26
320 tatataagga cgcgccgggt gtggcacagc tagt            34
323 <210> SEQ ID NO: 27
324 <211> LENGTH: 33
325 <212> TYPE: DNA
326 <213> ORGANISM: Homo sapiens
328 <400> SEQUENCE: 27
329 tatataagtg cagtagtcgc cgtgaacggt ctt            33
332 <210> SEQ ID NO: 28
333 <211> LENGTH: 34
334 <212> TYPE: DNA
335 <213> ORGANISM: Simian virus 40
337 <400> SEQUENCE: 28
338 gactaatttt ttttatatat gcagaggccg aggc            34
341 <210> SEQ ID NO: 29
342 <211> LENGTH: 33
343 <212> TYPE: DNA
344 <213> ORGANISM: Rous sarcoma virus
346 <400> SEQUENCE: 29
347 tattttaagt cctagtcga tacaataaac gcc                33

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RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 07/05/2006

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Input Set : A:\Durantel.ST25.txt

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23

VERIFICATION SUMMARY

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Input Set : A:\Durantel.ST25.txt

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date